BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Package-7 Improvement of roads for layout where the cauvery and ugd works are in progress in ward no 05 and ward no 06 byatarayanapura sub division

Agency:-Sri R SATHEESH

SCHEDULE-B

Sl No	Description of work	Approved Rates of Sri R SATHEESH			
		Unit	App Qty	Rate in Figures	Rate in Words
1	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 1.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete asper specifications.MORTH / Chapter 3	Cum	16245.36	209.35	Rupees Two Hundred Nine And Paise Thirty Five Only
2	KSRRB M400-17 : Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub- base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications	Cum	7416.56	1980.25	Rupees One Thousand Nine Hundred Eighty And Paise Twenty Five Only
3	KSRRB 500-6.Providing and applying primer coat with S.S bitumen emulsion on prepared surface of granular base such as WMM including clearing of road surface and spraying primer at the rate of 0.60 kg/sqm using mechanical means complete as per specifications.	Sqm	33772.50	30.87	Rupees Thirty And Paise Eighty Seven Only
4	KSRRB M500-19. Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder a and filler, transporting the hot mix to work site, laying with a paver finisher with to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 complete in all respects as per specifications. using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 5.4 % VG-30 Bitumen	Cum	1350.90	7934.06	Rupees Seven Thousand Nine Hundred Thirty Four And Paise Six Only
5	KSRB 4-1.2 : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	679.59	5990.61	Rupees Five Thousand Nine Hundred Ninety And Paise Sixty One Only

23/3/18

Contractor

Executive Engineer
Project Division

Sl No	Description of work	Approved Rates of Sri R SATHEESH			
		Unit	App Qty	Rate in Figures	Rate in Words
6	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 with 25mm and down size graded granite metal coarse aggregates and fine aggregtes, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, / . laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling , the form work as per drawing) & spreading the concrete with shovels, - rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications.M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine cum aggregate @ 0.46cum)(P.No-181, I No-22.6.1)	Cum	1019.39	6964.12	Rupees Six Thousand Nine Hundred Sixty Four And Paise Twelve Only
7	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift. (P.No-177, I No-22.7)	Sqm	6795.90	106.85	Rupees One Hundred Six And Paise Eighty Five Only

H.V. 23/3/18

Contractor

Executive Engineer
Project Division
Yelahanka Zone